St. Lawrence County Substance Use Disorder Key Indicators

OPIOID AND OTHER DRUG INDICATORS

■ St. Lawrence County ■ Rest of State (ROS) = New York State excluding New York City

Opioid Deaths Crude Rate per 100,000, 2010-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Opioid Quarterly Reports

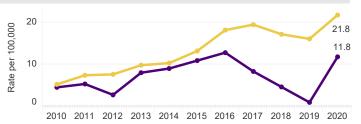
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op51 and https://www.health.ny.gov/statistics/opioid/

An asterisk (*) indicates the rate is unstable.

❖Opioid overdose deaths in St. Lawrence County in 2020: 13

Opioid Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020	
St. Lawrence	8.3*	4.6*	0.9*	11.8	A
(ROS)	19.5	17.2	16.1	21.8	A



In 2020, the St. Lawrence County opioid overdose death rate was lower than the Rest of State.

❖Between 2017 and 2020, the rate of opioid overdose deaths increased in St. Lawrence County.

Opioid Emergency Department (ED) Visits, 2016-2020

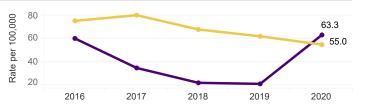
Source: New York State Department of Health, Opioid Data Dashboard and County Quarterly Reports

https://webbi1.health.nv.gov/SASStoredProcess/guest?_program=%2FEBI%2FPHIG%2Fapps%2Fopioid_dashboard%2Fop_dashboard&p=it&ind_id=op53_and https://www.health.ny.gov/statistics/opioid/

An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

Opioid Emergency Department Visit Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020	
St. Lawrence	34.9	22.1	21.2	63.3	
(ROS)	80.3	68.0	62.1	55.0	•



In 2020, the St. Lawrence County opioid ED visit rate was higher than the Rest of State.

❖Between 2017 and 2020, the rate of opioid ED visits increased in St. Lawrence County.

Newborns with Neonatal Withdrawal Symptoms and/or Affected by Maternal Use of Drugs of Addiction (Any Diagnosis), Crude Rate per 1,000 Newborn Discharges, 2016-2019

Source: New York State Community Health Indicator Reports, Opioid Data Dashboard

lth.ny.gov/SASStoredProcess/guest? program=/EBI/PHIG/apps/opioid dashboard/op dashboard&p=it&ind id=op34 An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

❖Neonatal Withdrawal Symptom Discharges in St. Lawrence County in 2019: 37

Neonatal Withdrawal Symptoms per 1,000 Newborn Discharges

County to Rest of State	2017	2018	2019
St. Lawrence	68.1	40.9	42.9 ▼
(ROS)	15.6	14.9	12.7 ▼



▲ In 2019, the Neonatal Withdrawal Symptom Discharge Rate for St. Lawrence County was higher than the Rest of State.

Drug Arrests - Penal Law Article 220 for Controlled Substances. (Excludes Penal Law Article 221 for Marijuana), 2016-2020

Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets: http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm

Drug Arrests



❖In 2020, the St. Lawrence County Drug Arrest Rate was higher than the Rest of State.

❖Between 2016 and 2020, St. Lawrence County saw an increase in the rate of drug arrests.

2019

27.1

17.0

2020

St. Lawrence County Substance Use Disorder Key Indicators

ALCOHOL INDICATORS

St. Lawrence County Rest of State (ROS) = New York State excluding New York City

Alcohol Related Motor Vehicle Injuries and Deaths, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Og107#pagetitle

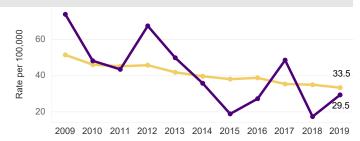
An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Alcohol Related Motor Vehicle Injuries and Deaths from 2017 to 2019

County	2017	2018	2019	
St. Lawrence	53	19	32	•

Alcohol Related Motor Vehicle Injury and Death Rate per 100,000

County to Rest of State	2017	2018	2019	
St. Lawrence	48.7	17.5	29.5	▼
(ROS)	35.5	35.1	33.5	▼





In 2019, the St. Lawrence County Alcohol Related Motor Vehicle Injuries and Death Rate was lower than the Rest of State.

*Between 2017 and 2019, St. Lawrence County saw a decrease in the Alcohol Related Motor Vehicle Injuries and Death Rate.

Cirrhosis Mortality, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

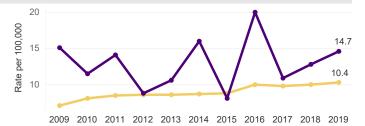
https://webbi1.health.ny.gov/SASStoredProcess/guest? program=/EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Dd21#pagetitle

An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Cirrhosis Deaths			
County	2017	2018	2019
St. Lawrence	12	14	16

Cirrhosis Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019	
St. Lawrence	11	12.9	14.7	
(ROS)	9.9	10.1	10.4	A



Age-Adjusted Adult Binge Drinking, 2013-2018

Source: New York State Department of Health, Behavioral Risk Factor Surveillance System (BRFSS)

https://health.data.ny.gov/Health/Behavioral-Risk-Factor-Surveillance-System-BRFSS-H/jsy7-eb4n

Binge Drinking Percentage			
	2013-14	2016	2018
St. Lawrence	27.8	20.0	20.2

17.2



(ROS)

▲ ❖In 2018, the rate of Adult Binge Drinking was higher in St. Lawrence County than the Rest of State

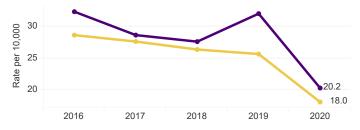
19.1

Driving While Intoxicated (DWI) Arrests - Vehicle and Traffic Law Section 1192, 2016-2020

Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets, see: http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm

18.4

DWI Arrests						
County	2016	2017	2018	2019	2020	
St. Lawrence	355	312	300	346	217	▼
DWI Arrest Rates per 10,000 Population						
County to Rest of State	2016	2017	2018	2019	2020	
St. Lawrence	32.4	28.7	27.6	32.1	20.2	•
(ROS)	28.7	27.7	26.4	25.7	18.0	▼



In 2020, the St. Lawrence County DWI Arrest rate was higher than the Rest of State

❖Between 2016 and 2020, St. Lawrence County saw a decrease in the rate of DWI arrests.